DA 4/8/08  
PTO/SB/21 (09-04)Approved for use through 07/31/2006.  
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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number	7,184,401
Issue Date	February 27, 2007
First Named Inventor	Foore et al.
Application Number	09/777,557
Filing Date	February 5, 2001
Attorney Docket Number	TAN-2-1476.01.US

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>Request for Certificate of Correction and Form PTO/SB/44</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Robert D. Leonard		
Date	1/2/08	Reg. No.	57,204

## CERTIFICATE OF TRANSMISSION/MAILING

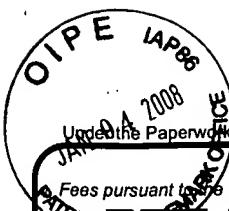
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Robert D. Leonard	Date	1/2/08

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEES TRANSMITTAL

## For FY 2007

 Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)

230

**Complete if Known**

Application Number	09/777,557
Filing Date	February 5, 2001
First Named Inventor	Foore et al.
Examiner Name	Alpus Hsu
Art Unit	2616
Attorney Docket No.	TAN-2-1476.01.US

**METHOD OF PAYMENT** (check all that apply)

 Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

 Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Comm. Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

**2. EXCESS CLAIM FEES**
**Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

Fee (\$)	Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

Fee (\$)	Fee (\$)
200	100

Multiple dependent claims

Fee (\$)	Fee (\$)
360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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**Multiple Dependent Claims**

Fee (\$)	Fee Paid (\$)
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- 20 or HP =	x	=
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HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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Fee (\$)	Fee Paid (\$)
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- 3 or HP =	x	=
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HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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Fee (\$)	Fee Paid (\$)
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- 100 =	/ 50 =	(round up to a whole number) x	=
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<b>Fees Paid (\$)</b>
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**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Req for Cert of Correc (100): Assign Correc (130)

230

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 57,204	Telephone 215-568-6400
Name (Print/Type)	Robert D. Leonard	Date 1/2/08	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Foore et al.  
**Patent No.:** 7,184,401  
**Issued:** February 27, 2007  
**Appln. No.:** 09/777,557  
**Filed:** February 5, 2001

For: LINK-AWARE TRANSMISSION  
CONTROL PROTOCOL

Our File: TAN-2-1476.01.US  
Date: January 2, 2008

**REQUEST FOR CERTIFICATE OF CORRECTION**

Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§ 1.322, 1.323 is requested for U.S. Patent No. 7,184,401. Correction of the following errors is requested.

**ON THE FACE PAGE**

At section (73), Assignee:, page 1, left column, after the word "Assignee", delete  
**"InterDigital Technology Corporation,"** and insert therefor  
**--IPR Licensing, Inc--.**

01/04/2008 ATRINH 00000025 090435 7184401  
01 FC:1811 100.00 DA  
02 FC:1464 130.00 DA

**Patentee:** Foore et al.  
**Patent No.:** 7,184,401

**IN THE SPECIFICATION**

At column 1, line 38, after the word "unacknowledged", delete "message" and insert therefor --messages--.

At column 4, line 58, before the words "a separate", delete "instantiated" and insert therefor --substituted--.

**IN THE CLAIMS**

At claim 33, column 12, line 24, before the words "from being", delete "message" and insert therefor --messages--.

**Patentee:** Foore et al.  
**Patent No.:** 7,184,401

### **REMARKS**

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Pursuant to MPEP §1481.01, assignment documents were submitted for recordation as set forth in 37 C.F.R. §3.11 before issuance of the patent. A copy of the Notice of Recordation of Assignment Document dated April 16, 2001 is attached for your reference. Please charge the \$130 processing fee pursuant to C.F.R. §1.17(i) to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

**Patentee:** Foore et al.  
**Patent No.:** 7,184,401

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Foore et al.

By   
Robert D. Leonard  
Registration No. 57,204  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

RDL/dcb

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,184,401

APPLICATION NO.: 09/777,557

ISSUE DATE : February 27, 2007

INVENTOR(S) : Foore et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### ON THE FACE PAGE

At section (73), Assignee:, page 1, left column, after the word "Assignee", delete "**InterDigital Technology Corporation,**" and insert therefor --**IPR Licensing, Inc**--.

### IN THE SPECIFICATION

At column 1, line 38, after the word "unacknowledged", delete "message" and insert therefor --messages--.

At column 4, line 58, before the words "a separate", delete "instantiated" and insert therefor --substituted--.

### IN THE CLAIMS

At claim 33, column 12, line 24, before the words "from being", delete "message" and insert therefor --messages--.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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